FURM PTO-1390 (REV 12-2001) U.S. DEPARTMENT OF COMMERCIE PATENT AND TRADEM 4948/PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF le DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 20 November 2004 INTERNATIONAL APPLICATION NO. 20 November 720 11.20 PCT/DE2004/002572 TITLE OF INVENTION Gas Turbine, Particularly an Aircraft Engine APPLICANT(S) FOR DO/EO/US Hubert HERRMANN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. A The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). The Translation x is attached hereto, along with a Translator's Declaration. is accurate. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (copy - 2 pages). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🖾 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. Form PTO-1449, copy of Int. Search Report, 1 reference, 1 Engl. Abstract.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. X 13. X A FIRST preliminary amendment. 14. X A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 16. A change of power of attorney and/or address letter. 17. X Other items or information: a. a return receipt postcard;
b. Form PTO-2038 to cover the filing fee & fee for Assignment Recordal;
c. 3 Figs. on 3 sheets of formal drawings. NOTE: The priority of German Patent Application 103 59 559.7, filed in the Fed. Rep. of Germany on December 18, 2003 is claimed for the present Application under 35 U.S.C. §119. NOTE: The entire disclosure of PCT International Application PCT/DE2004/002572 is incorporated herein by reference. NOTE: This Application has been assigned to: MTU Aero Engines GmbH of: Dachauer Str. 665, D-80995 Muenchen, Fed. Rep. of Germany. The Assignment is being submitted herewith for recordal. NOTE: Please print the Assignee data with the Published Application. USPS EXPRESS U46 US 636 852

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21. The following fees are submitted:						LCULATIONS	PTO USE ONL	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Int. Search Neither international preliminary examination fee (37 CFR 1.482) Report								
nor international se and International S	arch fee (37 CFR earch Report not p	1.445(a)(2)) paid to US repared by the EPO or l	PTO PO	- SE040208				
National Phase filing fee (\$300), Search fee (\$400), Examination fee (\$200)=\$900.00								
International prelim but international se	ninary examination arch fee (37 CFR 1	fee (37 CFR 1.482) no .445(a)(2)) paid to USP				•		
International prelim	ninary examination ot satisfy provision	fee (37 CFR 1.482) pai of PCT Article 33(1)-(4	id to USPTO	\$74 .0 .00				
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 9	00.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBER FILE	- 1,41,124, 200	TRA R	ATE	\$		- 5	
Total claims	9 - 20		x 5	18.00	\$	0		
Independent claims	/ -3		x_5	84.00	<u>\$</u> _	0		
MULTIPLE DEPEN				280:00	\$	0		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above					\$ 9	00.00		
are reduced by	i/2.	s see 37 CFR 1.27. 11	ne ices marenea	above +	\$			
			SUBTOT	AL =	\$ 9	00.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	0		
		TOTAL N	IATIONAL F	EE =	\$ 9	00.00	 	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	40.00		
TOTAL FEES ENCLOSED =					\$ 9	40.00		
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			· · · · · · · · · · · · · · · · · · ·			charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
any deficiency in or c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0507. AND INCOMESTATION OF THE COMMISSION OF THE COMMISSIO								
d. X Fees are to	be charged to a cr	edit card. WARNING: luded on this form. Pr	Information on	this form may	bec	ome public. Cr	edit card	
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NOTE: Where an	appropriate time	limit under 37 CFR 1.4	494 or 1.495 has	not been m	et, a	petition to revi	ve (37 CFR	
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
The Power of Attorney and the Correspondence Address for this Application are to								
CUSTOMER NO.: 021553.								
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